

MONTHLY PRECIPITATION: by Selected Stations and Districts, Minnesota, 2010

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Precipitation (Inches)											
Northwest												
Crookston	1.32	.43	1.32	1.18	5.46	1.48	2.88	2.17	5.58	2.94	.74	.66
Moorhead	1.57	.86	1.30	1.49	2.65	4.28	4.23	2.43	5.82	1.91	.73	1.75
Warroad	.80	.43	.55	.98	5.99	3.73	5.80	1.92	6.24	2.39	1.18	.30
District Average	1.15	.56	1.05	1.35	4.35	3.57	4.13	2.64	5.97	2.44	.90	.99
District Normal 1/	.73	.54	.93	1.36	2.57	3.88	3.49	3.11	2.56	1.98	1.11	.61
North Central												
Grand Rapids	1.04	.28	.78	1.12	2.91	5.23	5.86	4.84	3.93	2.48	1.37	1.87
Intl. Falls	.83	.25	.63	1.23	2.75	3.01	8.81	3.83	6.02	1.22	2.24	1.57
Itasca	.92	.50	1.01	1.74	3.29	4.79	3.59	4.05	6.23	2.41	1.11	1.58
District Average	.93	.27	.70	1.18	2.83	4.12	7.34	4.34	4.98	1.85	1.81	1.72
District Normal 1/	.80	.57	1.12	1.60	2.82	4.08	4.11	3.63	2.97	2.43	1.35	.70
Northeast												
Duluth	1.10	.41	.94	.75	5.80	5.25	3.45	6.39	3.48	3.88	2.42	2.08
Grand Marais	1.22	.21	.28	.60	1.97	4.38	3.35	1.94	3.79	3.17	2.84	1.47
Hibbing	.42	.08	.95	1.24	2.09	3.79	4.47	6.51	3.72	3.34	.49	.62
District Average	.91	.23	.72	.86	3.29	4.47	3.76	4.95	3.66	3.46	1.92	1.39
District Normal 1/	.96	.71	1.26	1.79	2.78	4.13	4.17	3.82	3.63	2.64	1.78	.90
West Central												
Browns Valley	1.59	1.68	2.01	1.81	2.16	4.31	2.14	5.43	4.55	1.84	.19	1.78
Canby	1.09	1.35	1.25	.99	2.34	5.89	3.65	3.45	9.95	1.05	.56	2.58
Montevideo	1.33	.99	1.44	.75	2.46	5.85	3.66	7.00	7.64	2.14	.68	2.11
Morris	1.20	1.08	1.02	1.59	2.50	3.35	3.14	7.93	5.13	2.11	.82	1.86
Wheaton	1.17	1.28	1.21	1.87	1.81	2.94	2.49	3.95	7.42	1.96	.46	2.37
District Average	1.06	1.06	1.16	1.36	2.26	4.21	3.48	5.83	6.83	2.04	.45	1.78
District Normal 1/	.86	.66	1.50	1.97	2.85	3.92	3.60	3.11	2.27	2.15	1.25	.56
Central												
Hutchinson	1.53	1.20	1.58	4.39	3.13	4.74	3.95	6.74	6.85	2.75	1.49	3.70
Olivia	1.12	.57	1.18	.88	2.99	6.99	4.29	4.49	8.11	1.37	1.32	2.85
St. Cloud	.72	.77	1.21	1.43	2.05	4.92	3.15	6.36	7.16	2.59	1.02	2.56
Becker	.63	.78	1.46	1.82	2.58	10.33	2.81	4.70	7.48	2.34	1.11	2.35
Willmar	.91	1.70	1.34	3.46	2.32	7.63	3.51	9.42	5.47	2.17	1.10	2.32
District Average	.88	.78	1.26	1.79	2.68	5.96	3.48	7.27	5.96	2.58	1.11	2.51
District Normal 1/	.89	.66	1.68	2.26	3.26	4.53	3.86	3.93	2.84	2.26	1.68	.75
East Central												
Aitkin	.77	.46	1.17	.77	3.81	3.92	4.03	6.48	3.23	3.65	1.13	2.02
Forest Lake	.49	.63	1.05	1.90	3.50	5.31	6.83	4.33	5.43	1.28	1.62	2.26
MSP Airport	.45	.75	.69	2.40	2.50	6.25	3.03	4.91	5.52	1.61	2.07	2.79
District Average	.57	.62	.95	1.70	3.09	5.90	4.96	6.21	4.79	2.54	1.70	2.41
District Normal 1/	.97	.69	1.62	2.20	3.32	4.41	4.39	4.14	3.20	2.47	1.89	.90
Southwest												
Lamberton	.86	.74	1.34	2.50	2.02	6.27	3.77	4.79	10.60	1.99	.98	1.43
Pipestone	1.19	.50	.59	2.01	3.53	7.78	6.02	5.06	9.58	.83	.19	1.74
Redwood Falls	.56	.79	2.09	1.88	2.82	8.31	3.52	2.98	8.52	1.82	1.13	2.58
Worthington	1.15	1.02	1.23	2.80	1.72	7.65	3.87	3.10	10.53	1.16	.53	1.24
District Average	.94	.74	.95	2.17	2.50	7.27	5.19	4.51	9.36	1.36	.46	1.51
District Normal 1/	.65	.58	1.85	2.61	3.32	4.10	3.53	3.34	2.56	2.03	1.61	.67
South Central												
Faribault	.40	1.13	1.22	1.24	4.08	5.75	5.31	4.14	11.52	1.29	2.26	3.05
Mankato	1.03	.93	1.76	1.76	2.68	9.39	4.44	4.01	9.62	M	1.92	2.55
Waseca	.68	1.26	1.45	1.87	3.27	9.64	6.61	2.43	12.66	1.02	2.46	3.69
District Average	.72	1.14	1.54	1.65	3.07	7.99	6.48	3.48	11.82	.94	2.18	3.01
District Normal 1/	.91	.68	1.98	2.91	3.70	4.45	4.14	4.14	2.87	2.28	1.94	.96
Southeast												
Red Wing	.11	.47	.51	1.80	2.94	7.59	4.53	4.08	9.04	1.16	2.29	2.01
Rochester	.58	.79	1.05	1.49	2.01	7.79	4.98	3.72	9.95	.79	2.86	3.68
Rosemount	.69	1.16	.96	1.70	4.17	7.35	6.60	5.93	6.59	1.93	2.46	2.54
Winona	.78	.86	.41	1.65	3.48	8.51	6.89	4.81	9.73	1.26	2.52	2.18
District Average	.65	.77	.72	1.93	3.29	8.22	5.71	4.46	8.39	1.38	2.46	2.71
District Normal 1/	1.07	.82	1.96	3.17	3.80	4.28	4.53	4.61	3.48	2.31	2.19	1.13

1/ District normal equals a 30 year average precipitation total (1971-2000) M=Data missing.

Source: National Oceanic and Atmospheric Administration, U.S. Department of Commerce, DNR State Climatology Office - Division of Ecological and Water Resources